

Date: Fri, 18 Jun 93 16:00:17 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #749  
To: Info-Hams

Info-Hams Digest                      Fri, 18 Jun 93                      Volume 93 : Issue 749

Today's Topics:

                    \* SpaceNews 21-Jun-93 \*  
          Computer control for Kenwood Radios  
          CQ Alaska, Florida, or Idaho  
          favorite remote-pannel dual-bander ?  
          Field Day Power.  
          Radio signalling tones  
          SB200 power supply problems - help please.  
          TV vs Cable Why pay for a free signal?  
          Wanted:Freq.mod. for YAESU 411E

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 18 Jun 93 17:45:21 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: \* SpaceNews 21-Jun-93 \*  
To: info-hams@ucsd.edu

SB NEWS @ AMSAT \$SPC0607  
\* SpaceNews 21-Jun-93 \*

BID: \$SPC0621

=====  
SpaceNews  
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MONDAY JUNE 21, 1993

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is published every week and is made available for unlimited distribution.

★ OSCAR-20 NEWS ★

=====

The Fuji-OSCAR 20 satellite (FO-20) will operate its Mode JA analog transponder for use during Field Day. This special transponder operation is the result of discussions between the JARL (Japan Amateur Radio League) and the ARRL.

OSCAR 20 normally operates its analog transponder on Wednesdays only. According to Fujio Yamashita, JS1UKR, of the JARL, OSCAR 20's digital transponder and packet BBS will shut down at 0920 UTC, June 25. The Mode JA analog transponder will be activated at this time and will remain available until 1020 UTC, June 28.

The OSCAR 20 analog transponder is available for SSB and CW communications only. Uplink passband is 145.900 to 146.000 MHz. Downlink passband is 435.900 to 435.800 MHz (inverting).

All amateurs are encouraged to take advantage of this unique opportunity during Field Day. Our thanks to the JARL for making this possible.

[Info via Steve Ford]

★ MIR INFORMATION ★

=====

The latest Mir QSL card information was received from RV3DR via Mir and passed along to SpaceNews by N6JLH. QSL cards confirming radio contacts with Mir were recently sent out from U\_MIR (R\_MIR) in March 1993 to the following stations:

- 1 VK3CFI-from U8MIR,U9MIR
- 2 VK6IG- from U4MIR,U6MIR
- 3 IW1QDZ-from U5MIR,U8MIR-1
- 4 KI4TD -from U6MIR,U8MIR-1
- 5 KT0H -from U2MIR
- 6 K2CL -from U5MIR,U5MIR-1,U6MIR-1,U8MIR-1
- 7 N0MIR -from U6MIR via UA3CR
- 8 W0SL -from U6MIR,U8MIR via UA3CR
- 9 W2IFR -from U6MIR,U3MIR,U6MIR-1

10 FC10KN-from U8MIR  
11 IV3WLQ-from U6MIR,U8MIR via UA3CR  
12 4X4LF -from U6MIR,U8MIR  
13 KDX1A -from R2MIR  
14 N2PKF -from U6MIR-1

from U\_MIR (R\_MIR) in April-May 1993:

15 SV2AGW-from U4MIR,U5MIR  
16 PE1MQC-from RV3DR (foto TV "ALTAIR")  
17 K0SK -from U4MIR,U5MIR  
18 W2LRJ -from R2MIR  
19 OZ-OR 2197 (SWL) U4,U5,U6MIR  
20 ON7QD-from U6MIR  
21 ON4APB-from U8MIR  
22 KA3AFY-from U6MIR  
23 WG0I -from U8MIR  
24 N3KYP -from U8,U6MIR  
25 WB8IMY-from U5MIR  
26 N2JNT -from R2MIR  
27 VE7VWV-from U6MIR  
28 ZL2UYH-from U5,U8MIR  
29 FC1CDC-from U6MIR  
30 G0PWU -from U8MIR  
31 5B4ZL -from U2MIR  
32 ON2AKJ-from U6MIR via ON4APB  
33 ON4APB-from U8MIR  
34 F11BYB(SWL)-from U4,F5MIR  
35 FE6DOK-from F5MIR  
36 EB5IFI-from R2MIR via IV3WLQ  
37 VE5RC -from R2MIR  
38 N1FWV -from U5MIR  
39 N4QN -from U6MIR  
40 LU1MIK-from R2MIR  
41 LU1MHG-from R2MIR via LU1MIK  
42 UA3IFI-from U3,U5MIR  
44 ZS2ABF-from U4,U5MIR  
45 G3MFQ -from U4,U5MIR  
46 N8KCG -from R2MIR  
47 KD4OJD-from R2MIR  
48 WN3Z -from R2MIR  
49 WA3LKT-from U6MIR  
50 WA3TNT-from U5MIR  
51 N1NEG -from R2MIR  
52 N2RBJ -from R2MIR  
53 K4PTB -from U5MIR  
54 N2PKF -from R2MIR  
55 DE1MSA-from R2MIR

56 FC1GTU-from U6MIR  
57 SV8BEV-from U4MIR  
58 SV2BNY-from U5MIR  
59 14 ICC 666 (SWL)-from F5MIR  
60 HB9RHV-from U4,U5MIR  
61 HB9SKA-from U5,U8,U6MIR  
62 PE10KI-from R2MIR  
63 OH8UV -from U5,U6MIR

Starting 01-Jan-93, the new QSL Manager for the Mir cosmonauts is RV3DR.  
All Mir QSLs should be sent to:

RV3DR-Serge Samburov, Space QSL Manager  
P.O. 141070, BOX 73, Kaliningrad-10 city, Moscow Area,  
RUSSIA.

or direct:  
P.O. 141070, Kaliningrad city, Moscow Area,  
prospekt Cosmonavtov, dom 36, kw 96, RUSSIA

Please include return envelopes with your QSL cards.

Mir is back on 145.550 MHz during free periods on the weekends and holidays.  
Mir will be off the air during the upcoming SAREX mission.

The cosmonauts work on Moscow time and wake up at 8:00 AM, bathe, and have  
breakfast. The remained of their work day is as follows:

9:00 - 12:00 - scheduled work  
12:00 - 13:30 - first aerobics, water treatments  
13:30 - 14:30 - dinner  
15:00 - 18:00 - scheduled work  
18:00 - 19:30 - second aerobics, water treatments  
19:30 - 20:30 - supper  
20:30 - 21:30 - preparing everything for tomorrow's work,  
then personal time and 8 hours sleep.

★ AMSAT-OSCAR-13 NEWS ★

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The following message blocks are flying on A0-13:

L QST \*\*\* A0-13 TRANSPONDER SCHEDULE \*\*\* 1993 Jun 10 ->  
Mode-B : MA 0 to MA 15 !  
Mode-S : MA 15 to MA 25 !<- S transponder; B trsp. is OFF  
Mode-B : MA 25 to MA 256 ! Attitude Jun 10 122/0  
Mode- : MA ! (approx) Jun 14 130/0  
Mode- : MA ! Jun 28 140/0

Omnis : MA 170 to MA 10 ! Jul 12 150/0  
Please don't uplink on B MA 15-25; interferes with mode-S.

M QST de G3RUH 1993 Jun 10. After 10 days magnetorquing for 17 perigees, the re-orientation is complete. The new attitude is Alon/Alat 122/0 at 25 rpm. At the poor Sun angle (37 degrees, 80% illumination), which has to be maintained for some weeks, power balance is marginal, and the low voltage alarm trips frequently. When this happens, a) the beacon goes OFF and b) the transponder goes to LOW power. Increasing your uplink e.i.r.p. is futile! 73 James.

N QST 1993 May 31. The transmitter section of Oscar-13's mode-L transponder appears to have stopped working. No cause has been established for this. The AGC and Power Output telemetry both read #FF, and the TX temperature is as per an off condition. It has exciter power, but possibly not PA power. Fortunately the mode-L receiver works fine; in conjunction with mode-S telemetry provides a greatly superior command link than does mode-B. Thinking continues. 73 G3RUH/DB20S/VK5AGR.

[Info via G3RUH]

\* SpaceNews NEWS \*

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Due to lack of time, SpaceNews was not issued last week. Sorry for the inconvenience.

de John, KD2BD

\* THANKS! \*

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Thanks to all those who sent messages of appreciation regarding SpaceNews, especially:

G0RKJ WF1F N2KZH VK2FBI VE3XPM KB4MHH KD4DJV I5NQZ N5JXS N6JLH

\* FEEDBACK/INPUT WELCOMED \*

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Mail to SpaceNews should be directed to the editor (John, KD2BD) via any of the following paths:

FAX : 1-908-747-7107

UUCP : ...catfish.ocpt.ccur.com!ka2qhd!kd2bd

PACKET : KD2BD @ NN2Z.NJ.USA.NA

INTERNET : kd2bd@ka2qhd.ocpt.ccur.com -or- kd2bd@amsat.org

MAIL : John A. Magliacane, KD2BD  
Department of Engineering and Technology  
Advanced Technology Center  
Brookdale Community College  
Lincroft, New Jersey 07738  
U.S.A.

<<= SpaceNews: The first amateur newsletter read in space! -=>>

/EX

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John A. Magliacane, KD2BD \* /\ /\ \* Voice : 1-908-224-2948  
Advanced Technology Center |/\ /\ /\ | Packet : KD2BD @ NN2Z.NJ.USA.NA  
Brookdale Community College |/\ /\ /\ | Internet: kd2bd@ka2qhd.ocpt.ccur.com  
Lincroft, NJ 07738 \* /\ /\ \* Morse : -.- -.. ..--- -... -..

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Date: Fri, 18 Jun 93 14:33:13 GMT  
From: csus.edu!netcom.com!netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: Computer control for Kenwood Radios  
To: info-hams@ucsd.edu

An excellent remote control program for the Kenwood radios is available from Mike Hooper, kf6pu. There is a test-drive version on Compuserve. Yes he has the program for sale, not free-ware. But it is a good one and worth it.

He can be reached at mhooper@skyld.tele.com

73 es GM from Jeff

J. Angus: jangus@skyld.tele.com -- "Als ik Kan", Gustav Stickley  
US Mail: PO Box 4425 Carson, CA 90749-4425 1 (310) 324-6080

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Date: 18 Jun 93 20:26:41 GMT  
From: hp-cv!hp-pcd!hpspkla!dubner@hplabs.hpl.hp.com  
Subject: CQ Alaska, Florida, or Idaho  
To: info-hams@ucsd.edu

Steve Mosier (MOSIER@steffi.uncg.EDU) wrote:

: 'Course I know what the 20 over 9 background noise on 75m  
: is like in the summer, but it wouldn't hurt to try anyway. And every once

: in awhile it gets quiet here in North Carolina.

You're right, Steve, and don't give up on it.

I was unable to sleep last night and flipped on the rig to listen around on 75m. The first thing I heard (home QTH is in Idaho) was a station in N. Carolina! He was working a ZK1. I could hear the ZK1 too, and a bunch of four-landers working him after the NC station.

So much for a "dead" band. It sounded more like the middle of February than June.

73,  
Joe, K7JD  
dubner@spk.HP.COM

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Date: Fri, 18 Jun 1993 21:02:55 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!sdd.hp.com!col.hp.com!  
news.dtc.hp.com!hpsc.it.sc.hp.com!hplextra!hplntx!baer@network.UCSD.EDU  
Subject: favorite remote-pannel dual-bander ?  
To: info-hams@ucsd.edu

I am planning to buy a dual-band mobile transceiver with a detachable front pannel. I wouldn't mind being able to expand to three bands in the future, but it is not essential. Ideally, I would like the UHF receive coverage to be broad enough to receive local police communications at about 483 MHz.

So what should I buy? I have looked over a few of the alternatives and have come to the following conclusions:

A) ICOM-901 - Meets all requirements. Very expensive. Too few memories per band.

B) Kenwood TM-942, 742 or 732 - Meets all requirements except wide UHF coverage.

C) Yaesu FT-5200 - I have heard that this rig has weak audio. No wide band receive coverage.

D) Alinco ??? - ???

E) Standard ??? - Meets all requirments, but I think the remote microphone stinks. I'd rather mount a remote pannel.

Thanks in advance for your help.

Rick Baer  
WF6T

baer@hpl.hp.com

-----  
Date: 18 Jun 93 21:24:09 GMT  
From: ogicse!emory!rsiatl!jgd@network.UCSD.EDU  
Subject: Field Day Power.  
To: info-hams@ucsd.edu

scoggin@delmarva.com (John K Scoggin Jr) writes:

>Does anyone have any opinions on Coleman's Powermate 4000 watt generators?  
>Damark has them on sale for \$600 (plus \$29 shipping).

they are hideously noisy and suck fuel like a cheap whore. Otherwise, not bad :-)

I bought one of these things but took it back after two days of bone jarring noise and after hauling in gas by the drum. I got a Yamaha like I should have in the beginning. About \$400 more.

John

--  
John De Armond, WD40QC | Interested in high performance cars?  
Performance Engineering Magazine(TM) | Interested in high tech and computers?  
Marietta, Ga | Send ur snail-mail address to  
jgd@dixie.com | perform@dixie.com for a free sample mag  
The Great Tragedy of the 20th century is that Clinton's name isn't on the Wall.

-----  
Date: 18 Jun 93 19:13:17 GMT  
From: ogicse!hp-cv!sdd.hp.com!col.hp.com!news.dtc.hp.com!srngenprp!  
alanb@network.UCSD.EDU  
Subject: Radio signalling tones  
To: info-hams@ucsd.edu

Does anyone know of a good reference that explains all the various types of signalling tones used in amateur and commercial radio? Examples are CTCSS, DTMF, and whatever the tones are that cause a pocket pager to go off.



AL N1AL

-----  
Date: Fri, 18 Jun 1993 17:44:12 GMT  
From: dog.ee.lbl.gov!hellgate.utah.edu!caen!sdd.hp.com!math.ohio-state.edu!  
cs.utexas.edu!bcm!aio!usenet@network.UCSD.EDU  
Subject: SB200 power supply problems - help please.  
To: info-hams@ucsd.edu

In article <C8osv5.Jop@fc.hp.com>, perry@fc.hp.com (Perry Scott) says:

>

>Gary Coffman (gary@ke4zv.uucp) wrote:

>: If you were to open one of the expensive high voltage rectifier

>: stacks that come potted in epoxy, you'd find that they're just

>: ordinary diode strings that were carefully matched at the factory.

>: You can do the same at home.

>

>1N4007s-equivalents from Digi-Key come on a tape, so it's quite likely

>they are from the same batch. You get a generic 1N4007 for 10/\$.77 with

>a 30 us recovery. The faster FR107 features 500 ns recovery at a cost

>of 10/\$2.35.

>

>This seems much cheaper/easier than the board of diodes/caps/resistors.

>The problem with resistors is they usually have a 350v max on them, so

>you end up putting three of them across a 1N4007 - that's more expensive

>than the diodes themselves. Ditto for the .01/1000v caps. The other

>bad thing is that the swamping resistors dissipate heat that can be

>transferred to the diodes, making matters worse. It's far cheaper to

>just string up three or four diodes to get the equivalent of a

>K2AW-style high voltage rectifier, so Gary's comments are interesting.

>

>

>I observe that the on-to-off transition occurs at the top of the sine

>wave, where  $dv/dt$  is close to zero. The turnoff time for a 1N4007 is

>typically 30 uS. Now, the voltage at 30 uS beyond turnoff is nowhere

>near 1 KV - more likely around 50 volts for a 2 KV supply. The fastest

>diode in the chain will hold that.

>

>Maybe someone can explain the rationale for the swamping resistors and

>transient capacitors to me. The explanation given in the ARRL Handbook

>doesn't go into detail - it just says you have to have them. Maybe we

>have better technology now than at the time the article was written.

>

>

>Perry Scott

>AA0ET

Swamping resistors/capacitors are old technology. Modern diodes don't require the networks since the manufacturing variances are so low.

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Date: 18 Jun 93 17:40:52 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: TV vs Cable Why pay for a free signal?  
To: info-hams@ucsd.edu

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Date: 18 Jun 93 14:52:30 EST  
From: titan.ksc.nasa.gov!titan.ksc.nasa.gov!nntp@ames.arpa  
Subject: Wanted:Freq.mod. for YAESU 411E  
To: info-hams@ucsd.edu

In article <1993Jun18.111140.16978@alf.uib.no>, yngve@due.uib.no (Yngve Dyvik Nattland Stud.By G44) says:

>  
>I'll give it another try with the same questions. A group of Norwegian  
>paraglider enthusiasts are in need of freq.mods for their hams.  
>Does anybody out there know how to make the handheld transeiver YAESY 411E  
>transmit in its entire frequency band? From app. 130-174 Mhz. If you  
>know about this mod, please answer to this newsgroup or directly  
>to:  
> yngve@ii.uib.no  
> -Yngve Dyvik , Department of Informatics - University of Bergen, Norway  
>  
>  
Hi,

Below are some files which contains the mods for the FT411E. I recently purchased this HT with the mods done and it works well. One note however my display shows from a range of 100 to 200MHz and I'm not sure if it actually can recvd that far out-o-band, but definitely txmit only 130-170.

Good luck,  
73 KQ40Y - Tom  
\*\*\*\*\*  
Subject: ft411 modif's

Date: 6 Feb 89 20:03:02 GMT

copied from packet KD6TH BBS

(Note: I have not tried or verified these mods, proceed at your own risk!)

From: 4X6TL@4Z4SV

Hello to all the owners of the FT-411 OF YAESU,

I have this Hand held, and by playing with it,

I discovered a nice trick to increase it frequency coverage.

It is so simple that you don't even have to open your hand held.

All you have to do is:

1. Make sure that the power switch is off.
2. press the UP arrow and DOWN arrow together, at the same time

(those keys are also called A, and B.

and they placed at the upper right side of the keyped)

3. Keep pressing both buttons and turn the power on.

That's all.

Now you can receive 130-174Mhz, and transmit 140-150Mhz

CAUTION: When you do this modification the memories can be  
erased.

Ayhow I think it is not the end, and there are some more  
options.

If you do have some more information about this Hand

held,

Please leave me a msg with it.

Tnx, AVIAD, 4X6TL@4Z4SV

1508z, 635 msgs, #24083

last @KD6TH-4 MailBox>

Date: Thu, 16 Feb 89 14:26:30 EST

Subject: more mods

From: rfc@briar.philips.com (Robert Casey;6282;3.57;\$0201)

Subject: FT 411 mods

copied from packet:

Msg#	TSP	Size	Read	To	@ BBS	From	Date	Time
24250	BN	2876	1	YAESU		4X6TL	890208	1513

Subject: FT-411 Modification.

From: 4X6TL@4Z4SV

Hi everybody.

Here is some new interesting info about the FT-411:

FT 411 OUT OF BAND MODIFICATIONS.

-----

1) Open the front cover

2) Locate the C.P.U. unit (it is located on the  
front cover ).

3) Locate Jumpers 1,2,3 and 4 , These are the  
band setting Jumpers

4) Jumpers No 1,2 and 4 should be  
disconnected ,and Jumper No 3 should  
be connected.

5) Close the radio .

6) Apply power to the radio and turn it  
on.

The display will initialize with  
memory No 1 flashing and the  
frequency display will show  
1.000

7) Now , adjust the display to  
the desired lowest receive  
frequency

When done ,press VF0.

The memory CH will now  
show 2 flashing .

8) Adjust the display to the desired highest receive  
frequency When done press VF0 .

The memory CH will now show 3 flashing .

9) Adjust the display to the desired lowest transmit  
frequency

When done ,press VF0.

The memory CH will now show 4 flashing

10)

Now , adjust the display to the desired highest  
transmit frequency

When done ,press VF0.

The rig

is now set for your programed band on transmit and receive.

COMMENTS

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1)

After the rig was programmed to the band and you want to change it to

other ranges you will have to open the rig again and disconnect Jumper No 3 then to apply power to the radio ,turn it on again open it again ,connect Jumper No 3 back and repeat from steps 5 .

Any

comment and other information would be appreciated.

Good Luck

Aviad 4X6TL@4Z4SV

disclamer: I have not tested or verified the above, proceed at your own risk.

WA2ISE

.....  
Mark Bramwell,      VE3PZR

The University of Western Ontario

Bitnet: MBRAMWEL@UWO.CA

School of Business Administration

Packet: VE3PZR @ VE3GYQ

London, Ontario, N6A 3K7

Phone: (519) 661-3714 .

.....

copied from packet:

Sb: PTT MOD FOR FT-411

HELLO, A FEW DAYS AGO I WAS USING MY FRIEND'S YASEU FT-411 AND FOUND OUT THIS NEAT TRICK!!! FIRST, A LITTLE BACKGROUND... AS I'M SURE SOME OF YOU KNOW, YASEU CAME OUT WITH THE POPULAR 411 A FEW YEARS AGO. JUST RECENTLY, THEY CAME OUT WITH AN "ENHANCED" MODEL, THE 411-E. THE ONLY FOUND DIFFERENCE IS THE FREQUENCY LOCK OF THE RADIO. THE 411E HAS A FEATURE THAT LETS YOU LOCK THE PTT AS WELL AS THE FREQUENCY.

TO ACTIVATE PTT LOCK ON THE 411:

--TURN RADIO OFF

--PUSH THE 6 BUTTON, HOLD IT AND TURN ON THE RIG WHILE YOUR STILL HOLDING IT.

--NOW, PRESS FM 6, YOU SHOULD SEE "L".

--PRESS FM 6 AGAIN, YOU SHOULD SEE "PTT"(BOTH L AND PTT WILL APPEAR IN THE BOTTEM LEFT CORNER OF THE LCD DISPLAY.

\*\*\*CONGRADULATIONS\*\*\* YOU HAVE INSTALLED PTT LOCK IN UR RIG. TO TURN IT OFF, JUST REPEAT THOSE STEPS.

MIKE-N2LPD @ N2IMC.NJ.USA.NA

-----  
Note: I haven't tried or verified this, proceed at your own risk. WA2ISE

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Date: (null)

From: (null)

3 Central Kentucky broadcast stations asking cable companies to pay for signal

Three of Lexington's four broadcast TV stations took advantage of new federal regulations yesterday and asked a local cable company to give them something in exchange for the use of their signals.

One of the TV stations is wanting cash: 25 cents for each of this companies 72,000 subscribers. Another wants to negotiate but are unwilling to discuss the details. and the 3rd, a FOX affiliate, wants to deal also. If the cable company will carry a new cable channel being developed by FOX, it won't ask for compensation.

The cable company responded to the request by saying: "We have no intention of



paying them anything." said program director Patrick Mellon from the company's Norfolk, VA., offices. "The essential issue is whether cable subscribers should have to pay for what non-cable subscribers receive for free."

This one cable company has told broadcasters in other cities where it operates that it will drop their stations rather than pay compensation.

My local cable company is receiving similar requests from the Lexington broadcasters.

Under the regulations, which are part of the cable TV reform law passed by Congress last year, cable operators and TV stations have until October 6 to work out individual agreements. If no agreement is reached the cable companies could:

1. Drop the stations from its lineup and give its subscribers manual switches so they could change back and forth between cable and broadcast TV.
2. Pay whatever fees are requested and at some later date add those fees to subscribers' bills. (There is confusion over whether the law will allow those fees to be passed along.)
3. Absorb the costs, which some operators refuse to do.

The cable operators and the broadcasters all agree that severing the ties between broadcast stations and cable would be a "lose-lose" situation.

My view on this is for all to contact your local cable company and tell them that you are not willing to pay for the signal that you can receive for free and that you would be willing to drop the broadcasters or drop the cable from your home if you have to pay for their service also.

Tim Wright KD40VM

BITNET: WRIGHT@morekypr.BITNET

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Date: 18 Jun 93 20:10:27 GMT  
From: ogicse!uwm.edu!news.bbn.com!bbn.com!levin@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1993Jun17.184333.3458@leland.Stanford.EDU>,  
<C8sG43.GDI@cbnewsm.cb.att.com>, <1vt27m\$5d3@agate.berkeley.edu>  
Subject : Re: Field Day, what are others doing?

Look for the Nashua (NH) Area Radio Club, operating from a spacious orchard in the heart of nearby Hollis. We'll be on lots of bands,

operating 15A, as N1NH (easy to remember as Number 1 New Hampshire)  
and N1NYT from the novice/tech+ station.

=

Nets: levin@bbn.com |  
pots: (617)873-3463 |  
KD10N (@KB4N.NH.USA) |

"I gotta go."

-- I. Shoales

-----  
Date: 18 Jun 1993 18:40:54 GMT  
From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!agate!  
violet.berkeley.edu!mtrail@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <93168.103036WKOEHLE@ESOC.BITNET>,  
<1993Jun17.184333.3458@leland.Stanford.EDU>, <C8sG43.GDI@cbnewsm.cb.att.com>  
Subject : Re: Field Day, what are others doing?

The UC Berkeley Amateur Radio Club (W6BB) and the Northern Alameda  
County Ares (NALCO) group plan to run Field Day from the Lawrence  
Hall of Science above the UC Berkeley campus. We'll probably be  
3A this year, with additional satellite and packet stations, plus  
a novice tent.

Set up is at 9 on Saturday, and we'll run through to  
the bitter end! A few of us enterprising students (who needs  
sleep?) will be holding down the fort in the wee hours. We hope  
to have a lot of fun, and everyone is welcome!!

Matt Trail, KN6CR President, UC ARC

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Date: 18 Jun 1993 17:57:39 -0400  
From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!darwin.sura.net!  
udel!news.intercon.com!panix!not-for-mail@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1993Jun17.054345.1622@ke4zv.uucp>, <1vq4jq\$sh@sun.Panix.Com>,  
<1993Jun18.130222.8988@ke4zv.uucp>il  
Subject : Re: Broadcast IDs

In article <1993Jun18.130222.8988@ke4zv.uucp> gary@ke4zv.UUCP (Gary Coffman)  
writes:

>In article <1vq4jq\$sh@sun.Panix.Com> kb7uv@panix.com (Andrew Funk) writes:

>>In article <1993Jun17.054345.1622@ke4zv.uucp> gary@ke4zv.UUCP (Gary Coffman)  
writes:

>>>

>>>Another oddity, "TV"

>>>is part of the legal callsign of a broadcast TV station. They have  
>>>to say "WXIA-TV Atlanta" not just "WXIA Atlanta" to be legal.  
>>  
>>That's when a TV station has a 6-letter callsign, same as 6-letter FM  
>>callsigns. Examples: WCBS-TV, WCBS-FM.  
>>  
>>However, when a TV or FM station has a simple 3 or 4-letter callsign the  
>>ID is just the callsign -- No "TV" or "FM" added.  
>  
>Not always. WSB-TV is WSB-TV, not just WSB. The AM station is just  
>WSB. In fact, I don't think I've ever run across a TV station that  
>didn't have TV tacked on to their licensed call.

I should have said 5 or 6-letter callsign, which includes the "-TV".

And I \*know\* there are TVs without the "-TV" in their callsign... can't  
think of any right this second.

Wait a sec --- When I was with WPRI-TV in Providence, RI, the station  
changed between 4 and 6-letter callsigns (WPRI vs WPRI-TV), but I forget  
which way the change went!

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----- Andrew Funk, KB7UV -----  
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End of Info-Hams Digest V93 #749

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